

**MIRICK O'CONNELL**  
ATTORNEYS AT LAW  
MIRICK, O'CONNELL, DEMALLIE & LOUGEE, LLP

**10/553743**

October 13, 2005

**VIA EXPRESS MAIL NO. EV392153065US**

Mail Stop: Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: National Stage Filing Based on PCT Application  
Our Reference: 16844-00027

Dear Sir/Madam:

Please enter the national stage of examination in the United States from the PCT application identified as follows:

International Application No.:	PCT/US/2004/008861
International Filing Date:	23 March 2004 (23.03.2004)
Priority Date:	16 April 2003 (16.04.2003)
Applicant:	REIDY, James, J.

**Filing Fee Calculation (Small Entity):**

Basic Fee:	\$355.00
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## Additional Fees:

Total number of claims in excess of 20: 9 x \$9.00	\$ 81.00
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<b>TOTAL FILING FEE:</b>	<b>\$436.00</b>
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Enclosed is a check in the amount of \$436.00.

Also enclosed please find a Declaration and Power of Attorney for Patent Application.

If for any reason this application is found to be incomplete, or if at any time it appears that a telephone conference with counsel would help advance prosecution, please telephone the undersigned in Westborough, Massachusetts, (508) 898-1501.

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October 13, 2005  
Page 2

JC20-Rec'd PCT/PTO 13 OCT 2005

If any payment during prosecution is found to be insufficient or if any overpayment is found, please charge any deficiency or credit any overpayment to my deposit account number 50-1582. A copy of this letter is enclosed for use by the Finance Branch in the event that it is necessary to make any charge or credit to my deposit account.

Kindly acknowledge receipt of the foregoing by returning the enclosed self-addressed postcard.

Very truly yours,.

*Brian M. Dingman*  
LAT

Brian M. Dingman

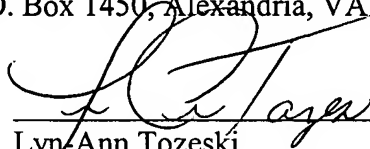
BMD/lat  
Enclosure

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CERTIFICATE OF EXPRESS MAILING

I hereby certify that the attached National Stage Filing Based on PCT Application is being deposited with the United States Postal Service, Express Mail Certificate No. EV392153065US, on this 13th day of October, 2005, in an envelope addressed to Mail Stop: Patent Applications, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
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Lyn Ann Tozeski